L Number	Hits	Search Text	DB	Time stamp
1	17743	257/81,99,459,625,666-677,737,738,778-786,796.ccls.	USPAT;	2004/02/10 09:25
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
2	9800	257/177-181,584,688,689,705-707,712-722.ccls.	USPĀT;	2004/02/10 09:26
~			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
3	7512	438/108,118,123,124,612-614,617,666.ccls.	USPAT;	2004/02/10 09:27
	7512	130/100,110,123,12 1,3012 011,017,000.0018.	US-PGPUB;	200 1102/10 07/27
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
,	22445	257/01 00 450 425 444 477 727 720 770 704 704 odla OD	USPAT;	2004/02/10 09:27
4	32445	257/81,99,459,625,666-677,737,738,778-786,796.ccls. OR	USPAT; US-PGPUB;	2004/02/10 09:27
		257/177-181,584,688,689,705-707,712-722.ccls. OR		
		438/108,118,123,124,612-614,617,666.ccls.	EPO; JPO;	
			DERWENT;	
_		(ACTION OR ACO (AC (AC (AT TAT TAT TAY TAY TAY TAY	IBM_TDB	0004/00/10 00 55
5	1764	(257/81,99,459,625,666-677,737,738,778-786,796.ccls. OR	USPAT;	2004/02/10 09:55
		257/177-181,584,688,689,705-707,712-722.ccls. OR	US-PGPUB;	
		438/108,118,123,124,612-614,617,666.ccls.) and ((flip NEAR chip)	EPO; JPO;	
,		WITH package\$1)	DERWENT;	
			IBM_TDB	
6	51	((257/81,99,459,625,666-677,737,738,778-786,796.ccls. OR	USPAT;	2004/02/10 09:55
		257/177-181,584,688,689,705-707,712-722.ccls. OR	US-PGPUB;	
		438/108,118,123,124,612-614,617,666.ccls.) and ((flip NEAR chip)	ЕРО; ЈРО;	1
		WITH package\$1)) and ((lead NEAR frame) WITH (die NEAR pad\$3))	DERWENT;	!
			IBM_TDB	
7	2	("5885852"   "6177719").PN.	USPAT	2004/02/10 09:44
8	8	("5673479"   "5745984"   "5859475"   "5874784"   "5900676"	USPAT	2004/02/10 09:46
		"5942794"   "5951305"   "6218731").PN.		
9	335954	257/\$.ccls. 438/\$.ccls.	USPAT;	2004/02/10 09:55
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	]
10	3133	(257/\$.ccls. 438/\$.ccls.) and ((flip NEAR chip) WITH package\$1)	USPAT;	2004/02/10 10:04
	5133	(Trip time transfer party)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
11	3737	(257/\$.ccls. 438/\$.ccls.) and ((flip NEAR chip) WITH packag\$3)	USPAT;	2004/02/10 09:55
11	3/3/	(25/14.0015. 430/4.0015.) and ((mp 1412/41 omp) with packages)	US-PGPUB;	2007/02/10 07.33
			EPO; JPO;	1
			DEDMINITE.	i
			DERWENT;	
12	0.5	(/057/0 1- 420/0 1- ) 1 // O' NTO AD -1' NTOWN 1 - 400'	IBM_TDB	2004/02/20 10 04
12	95	((257/\$.ccls. 438/\$.ccls.) and ((flip NEAR chip) WITH packag\$3)) and	IBM_TDB USPAT;	2004/02/10 10:04
12	95	((257/\$.ccls. 438/\$.ccls.) and ((flip NEAR chip) WITH packag\$3)) and ((lead NEAR frame) WITH (die NEAR pad\$3))	IBM_TDB USPAT; US-PGPUB;	2004/02/10 10:04
12	95		IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/02/10 10:04
12	95		IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/02/10 10:04
		((lead NEAR frame) WITH (die NEAR pad\$3))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
12	95 8671		IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/02/10 10:04
		((lead NEAR frame) WITH (die NEAR pad\$3))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	
		((lead NEAR frame) WITH (die NEAR pad\$3))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	
		((lead NEAR frame) WITH (die NEAR pad\$3))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	
		((lead NEAR frame) WITH (die NEAR pad\$3))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	
		((lead NEAR frame) WITH (die NEAR pad\$3)) (257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:20
13	8671	((lead NEAR frame) WITH (die NEAR pad\$3))  (257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip)  ((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip)) and ((lead NEAR	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	
13	8671	((lead NEAR frame) WITH (die NEAR pad\$3)) (257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/02/10 10:20
13	8671	((lead NEAR frame) WITH (die NEAR pad\$3))  (257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip)  ((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip)) and ((lead NEAR	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/02/10 10:20

Search History 2/10/04 10:41:42 AM Page 1

15	1639	((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip) ) and (lead NEAR	USPAT;	2004/02/10 10:20
	.007	frame\$1)	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
,			IBM TDB	
16	0	(((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip)) and (lead NEAR	USPĀT;	2004/02/10 10:06
-		frame\$1)) and ((die NEAR pad\$4) WITH concavit\$3)	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM TDB	
17	52	(((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip) ) and (lead NEAR	USPAT;	2004/02/10 10:21
		frame\$1)) and ((die NEAR pad\$4) WITH (hollow open\$3 hole\$1	US-PGPUB;	
		concavit\$3))	ЕРО; ЛРО;	
		<i>"</i>	DERWENT;	
			IBM_TDB	
18	7	(((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip)) and (lead NEAR	USPAT;	2004/02/10 10:17
		frame\$1)) and ((die NEAR paddle\$1) WITH (hollow open\$3 hole\$1	US-PGPUB;	
		concavit\$3))	ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
19	20324	(flip NEAR chip)	USPAT;	2004/02/10 10:20
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
20	2194	((flip NEAR chip)) and (lead NEAR frame\$1)	USPAT;	2004/02/10 10:20
			US-PGPUB;	
}			ЕРО; ЛРО;	
			DERWENT;	ļ
			IBM_TDB	2004/02/10 10 21
21	57	(((flip NEAR chip)) and (lead NEAR frame\$1)) and ((die NEAR	USPAT;	2004/02/10 10:21
		pad\$4) WITH (hollow open\$3 hole\$1 concavit\$3))	US-PGPUB;	
			ЕРО; ЛО;	
			DERWENT;	
			IBM_TDB	L

L Number	Hits	Search Text	DB	Time stamp
1	20324	flip NEAR chip	USPAT;	2004/02/10 15:50
			US-PGPUB;	
		· ·	ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	2004/02/10 15 50
2	2193	(flip NEAR chip) and (lead NEAR frame)	USPAT;	2004/02/10 15:50
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
		1/1 1/1 1/1 1/1 1/1 1/1 1/1 1/1 1/1 1/1	IBM_TDB	2004/02/10 16:11
3	11	((flip NEAR chip) and (lead NEAR frame)) and (lead\$1 NEAR2	USPAT;	2004/02/10 10.11
		(surround\$3 around\$3) NEAR2 (die NEAR pad\$3))	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
.		(#5/72470#   #5745094#   #5950475#   #5974794#   #5000676#	USPAT	2004/02/10 16:02
4	8	("5673479"   "5745984"   "5859475"   "5874784"   "5900676"	OSIAI	200-702/10 10:02
_	553	"5942794"   "5951305"   "6218731").PN. chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)	USPAT;	2004/02/10 16:09
5	333	cmp with (mst NEAR bondas) with (second NEAR bondas)	US-PGPUB;	200 1702710 10.07
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
6	10	(chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)) and	USPAT;	2004/02/10 16:09
· ·	10	(first NEAR bump\$1) WITH (second NEAR bump\$1)	US-PGPUB;	
		(institute oumput) with (second time at a supput)	ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
7	197	(lead\$1 NEAR2 (surround\$3 around\$3) NEAR2 (die NEAR pad\$3))	USPAT;	2004/02/10 16:12
<i>*</i>		(	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
	į		IBM_TDB	
8	7	((lead\$1 NEAR2 (surround\$3 around\$3) NEAR2 (die NEAR pad\$3)))	USPAT;	2004/02/10 16:16
		and (chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3))	US-PGPUB;	
	i		ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
9	110	(chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)) and	USPAT;	2004/02/10 16:28
		(flip NEAR chip)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		1 NEAD 1 - 402 \ - 4	IBM_TDB	2004/02/10 16:16
10	30	((chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)) and	USPAT; US-PGPUB;	2004/02/10 10.10
		(flip NEAR chip)) and ((flip NEAR chip) and (lead NEAR frame))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
11	20	(chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)) and	USPAT;	2004/02/10 16:27
11	30	((flip NEAR chip) and (lead NEAR frame))	US-PGPUB;	200 02/10 10.2/
	ļ	((III) NEAR chip) and (lead NEAR name))	ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
12	12	((lead\$1 NEAR2 (surround\$3 around\$3) NEAR2 (die NEAR pad\$3)))	USPAT;	2004/02/10 16:28
12	12	and (flip NEAR chip)	US-PGPUB;	
		min (mp 1, man a such)	ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
13	22	("4417266"   "4640047"   "4907067"   "5087961"   "5096852"	USPAT	2004/02/10 16:47
		"5581122"   "5592025"   "5625222"   "5673479"   "5723899"		
		"5745984"   "5859471"   "5859475"   "5874784"   "5900676"		1
		"5942794"   "5951305"   "5959356"   "6218731"   "6229200"		
		"6242281"   "6294100").PN.		